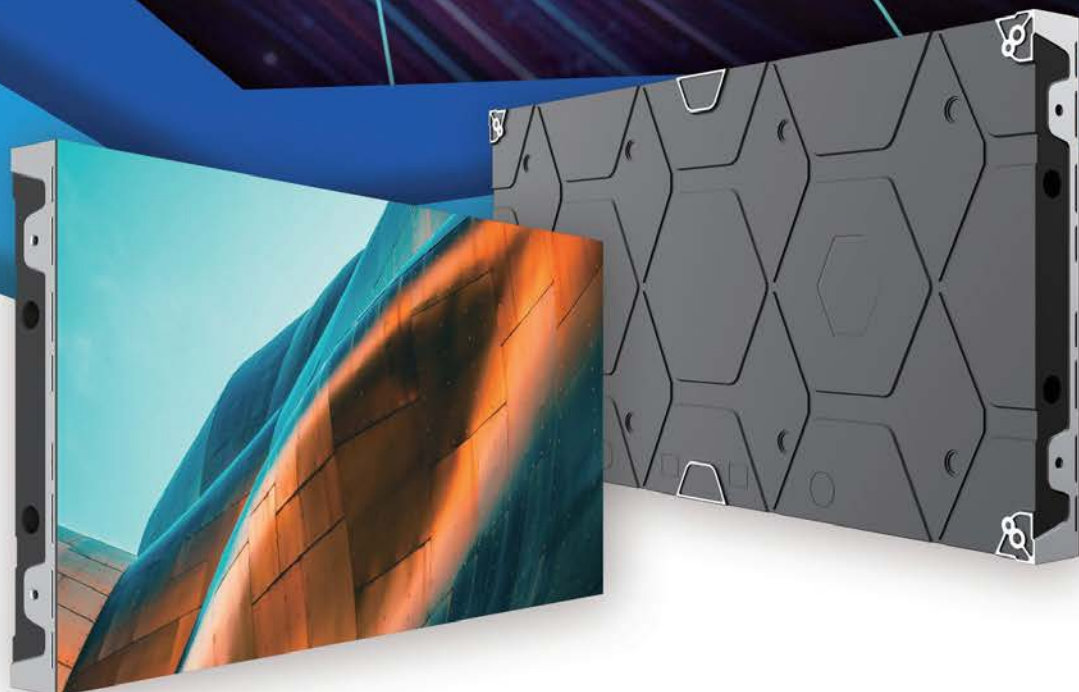


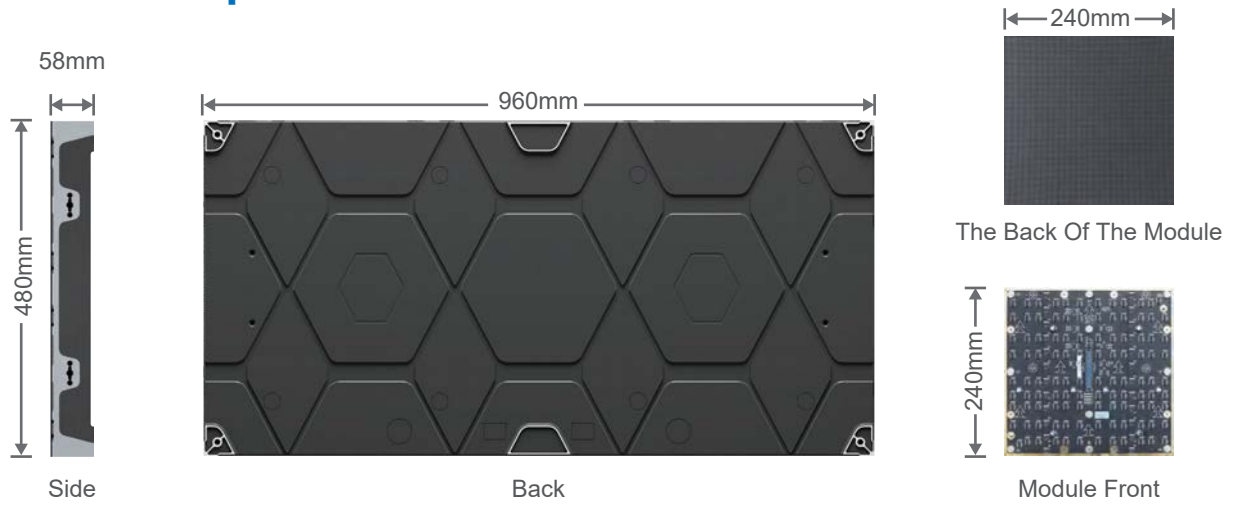
FUTURE **LED**

BLUE SERIES

Fine Pixel Pitch Fix Installation



Module Composition



TOP-COB Unique Design Patent

The product has unique LED surface treatment technology, which can achieve high-level collision-proof, water-proof, and dust-proof, effectively protect the screen, and can work normally in environments such as corrosion, moisture and water mist.



Seamless Wall Mounting Installation, IP65 Level Protection

The back of this product adopts an IP65 fully enclosed cabinet structure, which can play the role of waterproof and dustproof on the back, preventing dust magazines from entering the inside of the cabinet: ensuring the protection standards under responsible conditions, increasing the service life of the product, and saving on-site use space.



Customized Option With Various Cabinet Sizes

According to the installation sizes of different environments, this product can be customized with various sizes of cabinets, which is easier to install and meet more needs of customers.



960×480 mm



960×240 mm



480×480 mm



480×240 mm

HDR High Dynamic & High Refresh Rate Display

The system data is processed in depth, and the HDR high dynamic picture is finely imaged in the low-brightness and high-gray colleagues, which enhances the layering of the dark and bright pictures, making the scene more realistic and the colors more vivid, equipped with anti-gamma correction technology, and experience 3840Hz high refresh and the dynamic expression of color reproduction.



HDR



SDR

Low Brightness With High Gray Scale

The use of high-quality LED and high-end constant current source of PWM, with exclusive image algorithm, make the display screen color rendering, color reproduction and low gray details more prominent. It also has excellent performance of high gray scale when the brightness is 100cd/m².



Traditional LED display wall has low grayscale and poor performance



Blue Series LED display screens are low brightness, high gray, gray level up to 24bit

Blue Series

Specification	BSU94B12	BSU94B15	BSU94B18	BSU94B25	BSU94B30
Pixel Pitch	1.29mm	1.579mm	1.875mm	2.5mm	3mm
Cabinet Resolution	744*372mm	608*304mm	512*256mm	384*192mm	320*160mm
Physical Density	600,739	401,084	284,444	160,000	111,111
LED Model	SMD1010	SMD1010	SMD1515	SMD2121	SMD2121
Cabinet Sizes(mm)	960×480×58mm, Compatible with matching 480×480mm unit cabinet				
Display Brightness (cd/m ²)	200~800CD/m ² Optional				
Gray Scale(Bit)	12~16Bit adjustment				
Pixel Correction	Brightness and color adjustment				
Color Temperature	2500K~10000K adjustment				
Drive Mode	Synchronization Control				
Protection Level	IP50				
Type of Driver	Constant current driver (Compatible)				
Frame Frequency	60Hz、120Hz (3D)				
Refresh Rate	Max:≤3840Hz				
Working Voltage	AC:100V~240V, 50~60Hz				
Average Sower	≤280w/m ²				
Peak Power	≤800w/m ²				
LED Lifetime (Hrs)	100,000 hrs				
Operating Temperature Range(°C)	-10°C~+40°C				
Storage Temperature Range(°C)	-25°C~+60°C				
Operating Environment Humidity	10%~90%RH, No condensation				
Weight (kg)	10.6 kg				

The parameter index will change according to the specific situation of the project (the product shall be subjected to the submitted contract specification)